

SSH AND GIT MULTIPLE ACCOUNTS

1. Generate ssh keys using ssh-keygen and name them accordingly.
2. Add keys to ssh-agent using ssh-add <key> – it stores and manages the keys, and confirm the keys using -l option.
3. Edit the ssh config file. Config, inside .ssh directory: add Host (alias), hostname(server-IP), user, and identityfile.
4. Copy public keys to remote servers and store them in .ssh/authorized_keys
5. Change private keys permissions to 600.
6. Test

GIT AND GITHUB

1. Inside ~/.gitconfig create a global .gitconfig_global that will contain shared settings.
2. Create each .gitconfig for each account and place user related settings inside each.
3. In the global include: [include]
path = ~/.gitconfig_global

[includeIf "gitdir:~/path/to/repo1/"]
path = ~/.gitconfig_account1

[includeIf "gitdir:~/path/to/repo2/"]
path = ~/.gitconfig_account2
4. And set urls: git remote set-url origin git@github.com-account1:user/repo.git
git remote set-url origin git@github.com-account2:user/repo.git